

United States Department of Agriculture National Agricultural Statistics Service

WEEKLY CROP & WEATHER



0.01

nass-nm@nass.usda.gov

USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2011 11 07 CW

INCLUDED IN THIS ISSUE – November 7, 2011 Crop Weather

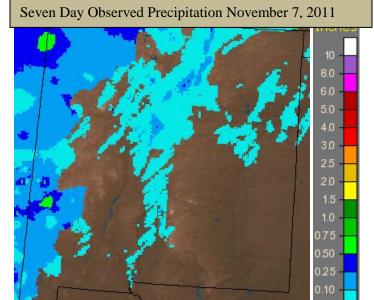
Available on the Internet: www.nass.usda.gov/nm, or by email (1-800-530-8810 for information)

CROP SUMMARY FOR THE WEEK ENDING November 6, 2011

NEW MEXICO: Alfalfa conditions were mostly good; sixth cutting 100% complete; seventh cutting 81% complete; eighth cutting 17% complete. Corn was mostly fair; 87% harvested for grain. Corn silage was 100% harvested. Cotton was mostly poor to fair; 100% bolls opening; 41% harvested. Sorghum ranged from very poor to fair; 100% turning color; 82% mature and 26% harvested. Winter wheat was mostly poor to fair; 95% emerged. Peanuts were mostly fair; 50% harvested. Lettuce was mostly good: 93% harvested. Chile 70% harvested red. Onions 100% planted. Pecan conditions were mostly good. Cattle conditions were mostly fair. Sheep conditions were mostly poor. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 6.9. Topsoil moisture was 54% very short, 41% short and 5% adequate. Wind damage was 25% light;19% wind damage to cotton to date,18% wind damage to sorghum to date, 70% wind damage to winter wheat to date and 2% wind damage to onions to date . Freeze damage 37% light and 17% moderate; 3% freeze damage to winter wheat to date and 3% freeze damage to onions to date. No hail damage to crops this week.

CROP PROGRESS PERCENTAGES WITH COMPARISONS								
Crop	Stage	This Week	Last Week	Last Year	5-Year Average			
Alfalfa	6 th Cutting	100	99	88	85			
Alfalfa	7 th Cutting	81	65	42	34			
Alfalfa	8 th Cutting	17	5	9	4			
Chile	Harvested	70	40	59	72			
Corn	Grain Hvst	87	67	88	79			
Corn	Silage Hvst	100	99	100	60			
Cotton	Opening	100	99	99	99			
Cotton	Harvested	41	34	47	41			
Lettuce	Harvested	93	77	62	70			
Onion	Planted	100	98	-	80			
Peanuts	Harvested	50	45	73	83			
Sorghum	Turning Clr	100	96	100	100			
Sorghum	Mature	82	68	85	80			
Sorghum	Harvested	26	17	48	37			
W Wheat	Emerged	95	90	96	99			

SOIL MOISTURE PERCENTAGES							
	Very Short	Short	Adequate	Surplus			
Northwest	37	47	15	1			
Northeast	52	44	4	-			
Southwest	68	30	2	-			
Southeast	59	38	3	-			
State Current	54	41	5	-			
State-Last Week	49	40	11	-			
State-Last Year	21	45	34	-			
State-5-Yr Avg.	17	40	41	2			



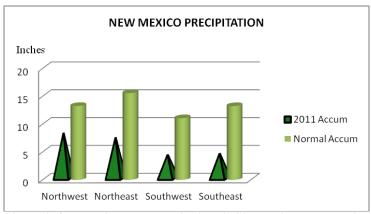
CROP AND LIVESTOCK CONDITION PERCENTAGES							
Crop	Very Poor	Poor	Fair	Good	Excellent		
Alfalfa	5	5	34	54	2		
Corn	2	6	80	8	4		
Cotton	14	33	28	22	3		
Lettuce	-	-	11	79	10		
Peanut	-	38	56	6	-		
Pecan	-	1	24	59	16		
Sorghum	47	21	27	4	1		
Winter Wheat	28	38	30	2	2		
Cattle	15	28	45	11	1		
Sheep	28	48	20	4	-		

Weather Summary

This week temperatures were at or above normal statewide. Northwestern New Mexico saw average temperatures in the low to mid forties, ranging from 3 to 6 degrees above normal. Southwestern New Mexico average temperatures were in the mid fifties, which also ranged from 3 to 6 degrees above normal. Central New Mexico average temperatures were in the mid forties to low fifties, ranging from 1 below normal to 6 above normal. Northeastern New Mexico average temperatures were in the forties, also staying 1 to 4 degrees above normal. Southeastern New Mexico average temperatures were in the fifties. Which ranged from 2 below to 4 degrees above normal. Many areas across the state saw some precipitation in the form of rain as well as some snow this week thanks to some cold fronts that moved through the area. Some precipitation amounts: Farmington 0.11 inches, Chama 0.27 inches, Capulin 0.07 inches, Quemado 0.11 inches, Carrizozo 0.14 inches and Alamogordo 0.70 inches.

RANGE AND PASTURE CONDITION							
	Very Poor	Poor	Fair	Good	Excellent		
Northwest	39	35	24	2	-		
Northeast	54	21	14	10	1		
Southwest	75	21	4	-	-		
Southeast	62	30	8	-	-		
State Current	56	26	13	4	1		
State-Last Week	59	28	9	3	1		
State-Last Year	6	12	42	36	4		
State-5-Yr Avg.	5	18	38	32	7		

Additional Comments: Taos: Forage crops are done for the crop year. The county has had a hard freeze and average daily temperatures are 28-54 degrees. Curry: Heavy frost, general rains of .25 to .75 inches and very wet snow combined for the wettest conditions over the area that we have seen for many months but also hampered or halted alfalfa harvest. Some hay remains on the ground. Quality will be adversely affected and growth is over. Wheat pastures may benefit from moisture but temperatures need to moderate to reap significant benefits. Nights have been cold with below freezing temperatures each night and wind has dried conditions significantly. Sorghum harvest should soon begin and cotton harvest is progressing, though was halted during the past few days due to fields being too wet. Cattle movement still in full swing, herd reductions and dispersals continue with cow-calf producers trying to maintain as much of their herds as possible. De Baca/ Guadalupe: Nighttime temperatures went down to 23 degrees on Thursday morning. Quay: Temperatures have hit freezing



this week for two days. Trees and other deciduous plants are entering dormancy. Pecan crop will be light this year due to little to no water allocation and rainfall. Producers still battle with the decisions to keep remaining livestock and the trials of finding hay. Some producers are liquidating herds with hopes to buy back into the business at a later time. Some producers are shipping cattle out of state. Everyone has weaned calves earlier than expected. Some snowfall up to 4" received last week has done some good to dryland wheat crops. Most wheat is emerged and in decent condition. Needing some follow up moisture to keep it going. Wind has been blowing two to three days this week with 30 to 40 mph.

NEW MEXICO WEATHER CONDITIONS - October 31 - November 6, 2011								
Station		Temperature Precipitation						
	Mean	Maximum	Minimum	<u>Week</u>	<u>Month</u>	Accum.	<u>Normal</u>	<u>Normal</u>
				31 Oct – 06 Nov	01 Nov-06 Nov	01 Jan-06 Nov	Nov	Jan-Nov
Northwest								
Albuquerque	49.1	72	29	0.08	0.08	3.42	0.43	8.38
Chama	33.8	60	6	0.27	0.27	16.23	1.72	19.81
Farmington	44.3	68	23	0.11	0.11	6.50	0.94	8.12
Gallup	41.2	68	13	0.20	0.20	9.54	0.95	11.91
Grants	39.0	70	11	0.00	0.00	5.42	0.58	10.14
Johnson Ranch	39.7	67	14	0.00	0.00	1.90	0.69	10.85
Los Alamos	40.0	62	22	0.06	0.06	9.07	1.02	17.64
Red River	30.8	54	11	0.28	0.28	12.32	1.18	19.33
Santa Fe	41.9	67	16	0.20	0.20	9.03	0.63	13.21
Northeast								
Capulin	40.6	70	1	0.07	0.07	10.30	0.67	16.94
Clayton	47.6	76	20	-	0.00	7.26	0.52	14.80
Clovis	50.9	78	27	0.00	0.00	6.66	0.73	16.97
Las Vegas	41.3	68	16	0.04	0.04	7.95	0.58	18.36
Moriarty	40.6	70	15	0.05	0.05	7.05	0.40	12.17
Raton	41.4	71	11	0.00	-	7.86	0.61	16.22
Roy	-	-	-	-	-	5.47	0.50	15.29
Tucumcari	50.5	80	20	0.00	-	6.35	0.51	13.90
Southwest								
Animas	56.3	81	37	0.00	0.00	6.23	0.71	10.62
Deming	53.3	82	31	-	-	2.46	0.64	9.73
Gran Quivira	46.1	70	17	0.03	0.03	4.69	0.91	14.92
Quemado	42.7	69	19	0.11	0.11	6.64	0.45	13.04
Socorro	52.1	79	30	0.00	0.00	0.74	0.47	8.95
T or C	52.2	81	30	0.00	0.00	4.70	0.60	9.22
Southeast								
Alamogordo	52.1	81	27	0.70	0.70	4.75	0.71	11.92
Carlsbad	55.6	86	26	0.00	0.00	2.47	0.59	12.38
Carrizozo	45.7	74	20	0.14	0.14	4.01	0.76	12.07
Las Cruces	54.3	82	34	0.00	0.00	5.35	0.53	8.72
Roswell	49.5	82	24	0.00	0.00	4.12	0.55	12.38
Ruidoso	46.9	67	16	0.11	0.11	6.26	0.88	19.72
Tatum	49.9	82	24	0.00	0.00	4.41	0.55	15.57
(T) Trace (-) No Report (*) Correction - All reports based on preliminary data. Precipitation data corrected monthly from official.								